

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
S1	4	"6376069".pn. or "6254970".pn. or "5908694".pn. or "6147604".pn.	US-PGPUB; USPAT	OR	ON	2009/05/28 14:20
S2	1	"1225062"	EPO	OR	ON	2009/05/28 14:21
S3	0	S1 and thermchrom64	US-PGPUB; USPAT	OR	ON	2009/05/28 15:03
S4	0	S1 and (micron or ".mu.m" or micrometer)	US-PGPUB; USPAT	OR	ON	2009/05/28 15:08
S5	2	S1 and (micron or ".mu.m" or micrometer or ml)	US-PGPUB; USPAT	OR	ON	2009/05/28 15:08
S6	1	S1 and rough\$6	US-PGPUB; USPAT	OR	ON	2009/05/28 15:09
S7	701	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6)	US-PGPUB; USPAT	OR	ON	2009/05/28 15:14
S9	254	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas.	US-PGPUB; USPAT	OR	ON	2009/05/28 15:15
S10	1	"11693445"	US-PGPUB; USPAT	OR	ON	2009/05/28 16:15
S11	1	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermchrom6 near3 nk)	US-PGPUB; USPAT	OR	ON	2009/05/29 07:15
S12	1	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermchrom6 with nk)	US-PGPUB; USPAT	OR	ON	2009/05/29 07:16
S13	4	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermchrom6)	US-PGPUB; USPAT	OR	ON	2009/05/29 07:16
S14	10	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and (thermchrom6)	US-PGPUB; USPAT	OR	ON	2009/05/29 07:17
S15	9	((heat or therm1) near3 transfer) and (support or substrate) and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and (thermchrom6) and adhesive	US-PGPUB; USPAT	OR	ON	2009/05/29 07:20
S17	10	"6423466".pn. or "6383710".pn. or "5813772".pn. or "5411783".pn. or "5411783".pn. or "4786349".pn. or "4256795".pn. or "3992559".pn. or "3959555".pn. or "3920499".pn. or re28542.pn.	US-PGPUB; USPAT	OR	ON	2009/05/29 07:24
S18	0	S17 and thermchrom c	US-PGPUB; USPAT	OR	ON	2009/05/29 07:25

S19	0	S17 and thermochromic	US-PGPUB; USPAT	OR	ON	2009/05/29 07:25
S20	35	("1799754" "4064265" "4224358" "4284456" 4351871" "4715914" "4773953" "4966815" 4980224" "5032449" "5098772" "5139917" 5236801" "5242739" "5271990" "5407729" 5419944" "5424141" "5501902" "5620548" 5798179" "6087061" "6096475"). PN OR ("6423466"). URPN	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 07:34
S21	0	S20 and adhesive and ink and thermochromic	US-PGPUB; USPAT	OR	ON	2009/05/29 07:34
S22	14	S20 and adhesive and ink	US-PGPUB; USPAT	OR	ON	2009/05/29 07:35
S23	18	S20 and adhesive and ((ink or dye) same (thermochromic or (thermo near3 chromic) or leuco) or heat or thermal)	US-PGPUB; USPAT	OR	ON	2009/05/29 07:41
S24	11	S20 and adhesive and ((ink or dye) same (thermochromic or (thermo near3 chromic) or leuco) or heat or thermal) and roughS6	US-PGPUB; USPAT	OR	ON	2009/05/29 07:44
S25	267	((support or substrate) and transfer and ((ink or dye) with (heat or therm64 or thermochromic or leuco or (liquid adj crystal))) and ((heat or therm 55) near3 adhesive) and (adhesive same roughS6)	US-PGPUB; USPAT	OR	ON	2009/05/29 07:53
S26	154	((support or substrate) and transfer and ((ink or dye) with (heat or therm64 or thermochromic or leuco or (liquid adj crystal))) and ((heat or therm 55) near3 adhesive) and (adhesive same roughS6) and "428".clas.	US-PGPUB; USPAT	OR	ON	2009/05/29 07:53
S27	36	((support or substrate) and transfer and ((ink or dye) with (heat or therm64 or thermochromic or leuco or (liquid adj crystal))) and ((heat or therm 55) near3 adhesive) and (adhesive same roughS6 same ("mu.m" or micron or micrometer or mil)) and "428". clas.	US-PGPUB; USPAT	OR	ON	2009/05/29 07:54
S28	36	((support or substrate) and transfer and ((ink or dye) with (heat or therm64 or thermochromic or leuco or (liquid adj crystal))) and ((heat or therm 55) near3 adhesive) and (adhesive same roughS6 same ("mu.m" or micron or micrometer or mil)) and "428". clas.	US-PGPUB; USPAT	OR	ON	2009/05/29 08:02
S29	3	((support or substrate) and transfer and ((ink or dye) with (thermochrom64 or leuco or (liquid adj crystal))) and ((heat or therm55) near3 adhesive) and (adhesive same roughS6 same ("mu.m" or micron or micrometer or mil)) and "428".clas.	US-PGPUB; USPAT	OR	ON	2009/05/29 08:02

S30	69	((support or substrate) and transfer and ((ink or dye) with (heat or therm\$4 or thermchrom\$4 or leuco or (liquid adj crystal)))) and ((heat or therm \$5) near\$3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or mil)))	US-PGPUB; USPAT	OR	ON	2009/05/29 08:06
S32	43	US-7151552-S.D.D. OR US-7102657-S.D.D. OR US-6893717-S.D.D. OR US-6797747-S.D.D. OR US-6521327-S.D.D. OR US-6423466-S.D.D. OR US-6395373-S.D.D. OR US-6383710-S.D.D. OR US-6376069-S.D.D. OR US-6309498-S.D.D. OR US-6152621-S.D.D. OR US-6147604-S.D.D. OR US-5908694-S.D.D. OR US-5832827-S.D.D. OR US-5813772-S.D.D. OR US-5800890-S.D.D. OR US-5788796-S.D.D. or "5662758".pn. or US-5658647-S.D.D. OR US-5583489-S.D.D. OR US-5538831-S.D.D. OR US-5456969-S.D.D. OR US-5411783-S.D.D. OR US-5161829-S.D.D. OR US-5074595-S.D.D. OR US-4786349-S.D.D. OR US-4544590-S.D.D. OR US-4256795-S.D.D. OR US-4078113-S.D.D. OR US-3992559-S.D.D. OR US-3959555-S.D.D. OR US-3920499-S.D.D. OR US-3793112-S.D.D. OR US-3660212-S.D.D. OR US-3657832-S.D.D. OR US-3359127-S.D.D. or re28542.pn. or US-20040179083-S.D.D. OR US-20030136503-S.D.D. OR US-20030063139-S.D.D. OR US-20030044595-S.D.D. OR US-20020109636-S.D.D. or "20010005543".pn.	US-PGPUB; USPAT	OR	ON	2009/05/29 09:04
S37	19	S32 and ("mu.m" or micron or micrometer or mil)	US-PGPUB; USPAT	OR	ON	2009/05/29 09:24
S38	0	S32 and (adhesive with rough\$6)	US-PGPUB; USPAT	OR	ON	2009/05/29 09:26
S39	13	S32 and (adhesive with thick\$6)	US-PGPUB; USPAT	OR	ON	2009/05/29 09:26
S40	8	("4176146" "4243700" "4704310").PN. OR ("5456969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:14
S41	437	(therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:19
S42	206	(therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness) and "428".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:19
S43	200	(therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness) and "428".clas. and (ink or dye)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:25
S44	389	(therml adj transfer) and rfid and ink and adhesive	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:39
S45	48	(therml adj transfer) and rfid and ink and (adhesive with thick\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:40
S46	43	(therml adj transfer) and shirt and ink and (adhesive with thick\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:25
S47	199	rfid and print and shirt	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:29

\$48	80	rfid and print and (t adj shirt)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:29
\$49	12	rfid same (t adj shirt)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:33
\$50	1	"5296444".pn.	US-PGPUB; USPAT	OR	ON	2009/05/29 13:05
\$51	18	((therml adj transfer) and geon and (pvc same (ink or dye or pigment))	US-PGPUB; USPAT	OR	ON	2009/08/29 14:50
\$52	9	((non adj wax) same (non adj silicone)) and (therml adj transfer)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:12
\$53	1164	wax same silicone) and (therml adj transfer)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:13
\$55	1	"10/537193".app.	US-PGPUB; USPAT	OR	ON	2009/08/29 15:17
\$56	1	"5766397".pn.	US-PGPUB; USPAT	OR	ON	2009/08/29 15:29
\$57	13	(therml adj transfer) and (thick\$6 with aesthetic)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:47
\$58	4	shirt and therml) and (thick\$6 with aesthetic)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:52
\$59	32	grilltex	US-PGPUB; USPAT	OR	ON	2009/08/29 15:55
\$60	23	grilltex and thick\$6	US-PGPUB; USPAT	OR	ON	2009/08/29 15:55
\$61	1300	(therml adj transfer) and (adhesive near\$ thick\$6)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:59
\$62	1060	(therml adj transfer) and (adhesive near\$ thick\$6)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:59
\$63	31	(therml adj transfer) and (adhesive with thick\$6 with adjust\$6)	US-PGPUB; USPAT	OR	ON	2009/08/29 15:59
\$64	15	("4021591" "4399541" "4803361").PN. OR ("5296444").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 12:44
\$65	2	((heat or therml) near\$ transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near\$ rough\$6) and "428".clas. and (thermochrom\$6 near\$ ink)	US-PGPUB; USPAT	OR	ON	2010/06/02 13:07
\$66	2	((heat or therml) near\$ transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near\$ rough\$6) and (thermochrom\$6 near\$ ink)	US-PGPUB; USPAT	OR	ON	2010/06/02 13:07
\$67	1089	((heat or therml) near\$ transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near\$ rough\$6) and (ink or pigment)	US-PGPUB; USPAT	OR	ON	2010/06/02 13:12
\$68	422	((heat or therml) near\$ transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near\$ rough\$6) and (ink or pigment) and "428".clas.	US-PGPUB; USPAT	OR	ON	2010/06/02 13:13
\$69	2	"6114021".pn. or "20030203193".pn.	US-PGPUB; USPAT	OR	ON	2010/06/02 16:09
\$70	5	"6250316".pn. or "5935694".pn. or "5073452".pn. or "4880686".pn. or "4875961".pn.	US-PGPUB; USPAT	OR	ON	2010/06/02 17:01
\$71	56	heat same transfer same label same cloth\$5	US-PGPUB; USPAT	OR	ON	2010/06/02 17:10

S72	258	bilodeau.in.	US-PGPUB; USPAT	OR	ON	2010/06/02 18:02
S73	112	bilodeau.in. and transfer	US-PGPUB; USPAT	OR	ON	2010/06/02 18:03
S74	20	bilodeau.in. and transfer and label	US-PGPUB; USPAT	OR	ON	2010/06/02 18:05
S75	11	("3922435" "4319974" "4426422" "4548857" "4927709" "4935300" "5314929" "5350612" "5800656" "6042676").PN OR ("6376069").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 18:22
S76	1508	kriegsmn	US-PGPUB; USPAT	OR	ON	2010/06/02 18:35
S77	75	kriegsmn and transfer and adhesive	US-PGPUB; USPAT	OR	ON	2010/06/02 18:35
S78	24	("3922435" "4275104" "4426422" "4548857" "4610744" "4927709" "4935300" "5143976").PN OR ("5766731").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 18:36
S79	1	"5296444".pn.	US-PGPUB; USPAT	OR	ON	2010/06/03 10:28
S80	15	("4021591" "4399541" "4803361").PN OR ("5296444").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 10:28
S82	53	kriegsmn and transfer and adhesive and (thick\$6 or micron or micrometer or (micro adj meter) or \$4".mu.m" or mil)	US-PGPUB; USPAT	OR	ON	2010/06/03 11:02
S84	206	(428/32.6.ccls. or 428/32.6) and (thick\$6 or micron or micrometer or (micro adj meter) or ".mu.m" or mil)	US-PGPUB; USPAT	OR	ON	2010/06/03 11:39
S85	206	(428/32.6.ccls. or 428/32.6) and (thick\$6 or micron or micrometer or (micro adj meter) or ("mu.m") or mil)	US-PGPUB; USPAT	OR	ON	2010/06/03 12:15
S86	228	(428/32.6.ccls. or 428/32.6) and (thick\$6 or micron or micrometer or (micro adj meter) or \$2(".mu.m") or mil)	US-PGPUB; USPAT	OR	ON	2010/06/03 12:15
S87	205	(428/32.6.ccls. or 428/32.6) and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m") or ("mil" or "mils"))	US-PGPUB; USPAT	OR	ON	2010/06/03 12:47
S88	22343	(therml near transfer) and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m") or ("mil" or "mils"))	US-PGPUB; USPAT	OR	ON	2010/06/03 12:50
S89	9376	(therml near transfer) and adhesive and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m") or ("mil" or "mils"))	US-PGPUB; USPAT	OR	ON	2010/06/03 12:50
S90	7	"4880686".pn. or "5254302".pn. or "4875961".pn. or "6250316".pn. "6376069".pn. or "20030203193".pn. or "5935694".pn.	US-PGPUB; USPAT	OR	ON	2010/06/03 18:14
S93	83	(rough or roughness\$3 or abras\$5 or grit) and (428/32.6.ccls. or 428/32.6)	US-PGPUB; USPAT	OR	ON	2010/06/04 09:21

S94	264	428/32.77-32.79.ccls. or 428/32.77 or 428/32.78 or 428/32.79	US-PGPUB; USPAT	OR	ON	2010/06/04 12:24
S95	190	428/32.77-32.78.ccls. or 428/32.77 or 428/32.78	US-PGPUB; USPAT	OR	ON	2010/06/04 12:26
S96	171	(428/32.77-32.78.ccls. or 428/32.77 or 428/32.78) and thick\$6	US-PGPUB; USPAT	OR	ON	2010/06/04 12:53
S97	13	"20030097949" "4024287" "4578273" "4610904" "4786349" "5017394" "5834047" "6058843" "6267997" "6319530" "6582742" "6623553" "7166153"). PN	US-PGPUB; USPAT	OR	ON	2010/06/04 13:14
S98	229	(428/32.8-32.81.ccls. or 428/32.8 or 428/32.81) and thick\$6	US-PGPUB; USPAT	OR	ON	2010/06/04 13:22
S99	9771	428/913.ccls. or 428/914.ccls. or 428/913 or 428/914	US-PGPUB; USPAT	OR	ON	2010/06/04 16:02
S100	1594	(428/913.ccls. or 428/914.ccls. or 428/913 or 428/914) and (therml adj transfer)	US-PGPUB; USPAT	OR	ON	2010/06/04 16:03
S101	1619	(428/913.ccls. or 428/914.ccls. or 428/913 or 428/914) and (therml adj (transfer or heat))	US-PGPUB; USPAT	OR	ON	2010/06/04 16:03
S103	210	(428/32.82-32.84.ccls. or 428/32.82 or 428/32.83 or 428/32.84)	US-PGPUB; USPAT	OR	ON	2010/06/04 16:23

EAST Search History (Interference)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
S91	28	((rough or roughness\$3 or abras\$5 or grit) and (thermochrom\$3 or (thermo adj chrom\$3))).clm	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/03 18:19
S92	57	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/03 18:23
S104	3	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.77,32.78,32.78,32.8,32.81,32.83,913,914.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/07 08:13
S105	3	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.6,32.77,32.78,32.78,32.8,32.81,32.83,913,914.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/07 08:25
S106	4	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.6,32.77-32.83,913,914.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/07 08:31

6/7/2010 8:32:02 AM

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